

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) :	Pól Ó Mórain and Mathieu Chuat	)	Examiner:
		)	to be assigned
Serial No. :	To Be Assigned	)	
		)	Art Unit:
Cnfrm. No. :	To Be Assigned	)	to be assigned
		)	
Filed :	Herewith	)	
		)	
For :	SYSTEM AND METHOD PROVIDING USAGE)	)	
	METRICS OF DIGITAL CONTENT	)	

---

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.97-1.98**

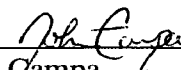
**Mail Stop:** Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the enclosed references listed on the attached PTO-1449 form.

Respectfully submitted,

Date: December 30, 2003


  
\_\_\_\_\_  
John Campa  
Registration No. 49,014

NIXON PEABODY LLP  
Clinton Square, P.O. Box 31051  
Rochester, New York 14603-1051  
Telephone: (585) 263-1519  
Facsimile: (585) 263-1600

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	To Be Assigned
				Filing Date	Herewith
				First Named Inventor	Pól Ó Móráin and Mathieu Chuat
				Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	1	of	2	Attorney Docket Number	D/A1633 (1508/3671)

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
/S.A./		US-6,327,590 B1	12-04-2001	Chidlovskii et al.	
↓		US-2002/0116291 A1	08-22-2002	Grasso et al.	
		US-5,790,426	08-04-1998	Robinson	
		US-5,842,199	11-24-1998	Miller et al.	
		US-5,884,282	03-16-1999	Robinson	
		US-6,016,475	01-18-2000	Miller et al.	
		US-6,389,372	05-14-2002	Glance et al.	
↓		US-6,321,179	11-20-2001	Glance et al.	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
/S.A./	1	“Net Perceptions” Introductory Web page [retrieved from the Internet at <a href="http://www.netperceptions.com/index.php">http://www.netperceptions.com/index.php</a> on December 22, 2003].		
	2	“LikeMinds” Introductory Web page [retrieved from the Internet at <a href="http://www.likeminds.com">http://www.likeminds.com</a> on December 22, 2003].		
	3	“DirectHit” Introductory Web page [retrieved from the Internet at <a href="http://www.directhit.com">http://www.directhit.com</a> on December 22, 2003].		
	4	“SavageBeast” Introductory Web page [retrieved from the Internet at <a href="http://www.savagebeast.com">http://www.savagebeast.com</a> on December 22, 2003].		
	5	“MediaUnbound” Introductory Web page [retrieved from the Internet at <a href="http://www.mediaunbound.com/index.jsp">http://www.mediaunbound.com/index.jsp</a> on December 22, 2003].		
	6	Caruso, D., “In the quest to sort through a sea of Web data, a sudden flash of light,” The New York Times, Section D, p.3, Col. 3 (1996).		
	7	Konstan et al., “GroupLens: Applying Collaborative Filtering to Usenet News,” <i>Communications of the ACM</i> , 40: 3, pp. 77-87 (1997).		
	8	Schafer et al., “Recommender Systems in E-Commerce”, <i>Proceedings of the 1999 ACM Conference on Electronic Commerce</i> , Denver, Colorado (1999).		
	9	Morita et al., “Information Filtering Based on User Behavior Analysis and Best Match Text Retrieval,” <i>Proceedings of the SIGIR '04, Dublin, Ireland</i> , pp. 272-281 (1994).		

	10	Nicholas D., "Implicit Rating and Filtering", <i>DELOS Workshop on Filtering and Collaborative Filtering, Budapest, Hungary (1997)</i> , retrieved from the Internet at <a href="http://www.ercim.org/publication/ws-proceedings/DELOS5/nichols.ps.gz">http://www.ercim.org/publication/ws-proceedings/DELOS5/nichols.ps.gz</a> on December 22, 2003].	
	11	Shardanand et al., "Social Information Filtering: Algorithms for Automating "Word of Mouth", <i>Proceedings of the ACM 1995 Conference on Computer Human Interactions, Denver, CO.</i> , pp. 210-217 (1995).	

Examiner Signature	/Sana Al Hashemi/	Date Considered	10/22/2009
-----------------------	-------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.